

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|--|------|------------------------|-------------|
| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | |
| | | Filing Date | |
| | | First Named Inventor | Wong et al. |
| | | Group Art Unit | 1651 |
| | | Examiner Name | Ware, D. |
| Sheet 2 | of 2 | Attorney Docket Number | SP-1093.2 |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| DK | | CHAMPAGNE AND PHILLIPPY, Effects of pH on Calcium, Zinc, and Phytate Solubilities and Complexes Following In Vitro Digestions of Soy Protein Isolate, <i>J. Food Sci.</i> , (1989), pp. 587-592, Vol. 54, No. 3. | |
| DK | | HIRABAYASHI ET AL., The Effect of Fermented Soybean Meal on Phosphorus Absorption in Rats, <i>Sustainable Animal Production and the Environment, Proceedings of the 7th AAAP Animal Science Congress</i> , Bali, Indonesia, (July 11-16, 1994), pp. 209-210, Vol. 3: poster papers, (abstract). | |
| DK | | CAIN & GARLING, Pretreatment of Soybean Meal With Phytase For Salmonid Diets to Reduce Phosphorus Concentrations in Hatchery Effluents, <i>Progressive Fish-Culturist</i> , (1995), pp. 114-119, Vol. 57, No. 2, (abstract). | |
| DK | | HAN, Y. W., Use of Microbial Phytase in Improving the Feed Quality of Soy Bean Meal, <i>Animal Feed Science and Technology</i> , (1989), pp. 345-350, Vol. 24, No. 3-4, (abstract). | |
| DK | | KETAREN ET AL., Phosphorus Studies in Pigs 3. Effect of Phytase Supplementation on the Digestibility and Availability of Phosphorus in Soya-bean Meal for Grower Pigs, <i>The British Journal of Nutrition</i> , (July 1993), pp. 289-311, Vol. 70 (1), (abstract). | |
| DK | | ZYLA ET AL., Desphosphorylation of Phytate Compounds by Means of Acid Phosphatase From <i>Aspergillus niger</i> , <i>J. Sci. Food Agric.</i> , (1989), pp. 315-323, Vol. 49. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|------------------------|-----------------|---------|
| Examiner Signature | <i>Delbert E. Ware</i> | Date Considered | 1-22-03 |
|--------------------|------------------------|-----------------|---------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231